

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. IDF 2393 4000-12700
First Inventor Robin Dale Katzer
Title Application Cache Management
Express Mail Label No. EV 333400287 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Arlington VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 27]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath and Declaration [Total Pages s]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(If foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.:
Prior application information: Examiner Group/Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number of Bar Code Label 28003 or ☐ Correspondence address below

| | | | | | |
|-------------------|------------------|-----------|-----------------------------------|----------|-----------|
| Name | | | | | |
| Address | | | | | |
| City | | State | | Zip Code | |
| Country | | Telephone | | Fax | |
| Name (Print/Type) | Michael W. Piper | | Registration No. (Attorney/Agent) | 39,800 | |
| Signature | Michael W. Piper | | | Date: | 7/28/2003 |

2003 U.S. PTO
10/628151
07/28/03

FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$ 1,018.00

METHOD OF PAYMENT (Check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:
Deposit Account Number: 21-0765
Deposit Account Name: Sprint

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|------------------------|-----------|
| 1001 750 | 2001 375 | Utility filing fee | \$ 750.00 |
| 1002 330 | 2002 165 | Design filing fee | \$ |
| 1003 520 | 2003 260 | Plant filing fee | \$ |
| 1004 750 | 2004 375 | Reissue filing fee | \$ |
| 1005 160 | 2005 80 | Provisional filing fee | \$ |

SUBTOTAL (1) \$ 750.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|-----------|
| 28 | - 20** = 8 | 18.00 | \$ 144.00 |
| Independent Claims | 4 - 3** = 1 | 84.00 | \$ 84.00 |
| Multiple Dependent | | 280.00 | \$ 00.00 |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|-------------------------------|-------------------------------|--|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 84 | 2201 42 | Independent Claims in excess of 3 |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 228.00

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

| Name (Print/Type) | Registration No. (Attorney/Agent) | Telephone |
|-------------------|-----------------------------------|----------------|
| Michael W. Piper | 39,800 | (972) 731.2288 |
| Signature | Date | 7/28/2003 |

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | New Application |
| Filing Date | Herewith |
| First Named Inventor | Robin Dale Katzer |
| Examiner Name | Not Yet Assigned |
| Group Art Unit | Not Yet Assigned |
| Attorney Docket No. | IDF 2393 4000-12700 |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | \$ |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | \$ |
| 1053 130 | 1053 130 | Non-English specification | \$ |
| 1812 2,520 | 1812 2,520 | For filing a request for <i>ex parte</i> reexamination | \$ |
| 18042 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | \$ |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | \$ |
| 1251 110 | 2251 55 | Extension for reply within first month | \$ |
| 1252 410 | 2252 205 | Extension for reply within second month | \$ |
| 1253 930 | 2253 465 | Extension for reply within third month | \$ |
| 1254 1,450 | 2254 725 | Extension for reply within fourth month | \$ |
| 1255 1,970 | 2255 985 | Extension for reply within fifth month | \$ |
| 1401 320 | 2401 160 | Notice of Appeal | \$ |
| 1402 320 | 2402 160 | Filing a brief in support of an appeal | \$ |
| 1403 280 | 2403 140 | Request for oral hearing | \$ |
| 1451 1,510 | 1452 1,510 | Petition to institute a public use proceeding | \$ |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | \$ |
| 1453 1,300 | 2453 650 | Petition to revive - unintentional | \$ |
| 1501 1,300 | 2501 650 | Utility issue fee (or reissue) | \$ |
| 1502 470 | 2502 235 | Design issue fee | \$ |
| 1503 630 | 2503 315 | Plant issue fee | \$ |
| 1460 130 | 1460 130 | Petitions to the Commissioner | \$ |
| 1807 50 | 1806 50 | Processing fee under 37 CFR 1.17(g) | \$ |
| 123 50 | 123 50 | Petitions related to provisional applications | \$ |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | \$ |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | \$ 40.00 |
| 1809 750 | 2809 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) | \$ |
| 1810 750 | 2810 375 | For each additional invention to be examined (37 CFR § 1.129(b)) | \$ |
| 1801 750 | 2801 375 | Request for Continued Examination (RCE) | \$ |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | \$ |

Other fee (specify) \$

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 40.00

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